LaCie 5big Network

DESIGN BY NEIL POULTON

3 YEAR WARRANTY

Professional 5-Bay RAID NAS
Gigabit Ethernet

Add Terabytes to Your Network

The LaCie 5big Network is ideal for easily storing, sharing, securing, and backing up your office's files. It comes with five internal bays, and up to an astonishing 7.5TB of storage capacity. You can customize it even further by adding more external hard disks to the 5big Network using its four external ports. Fully compatible with Windows, Mac, and Linux operating systems, it supports most popular access protocols and allows up to 25 network users to access it concurrently.
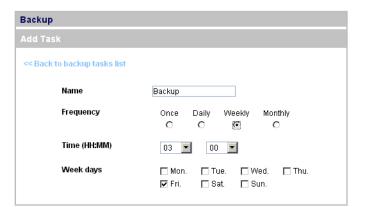
RAID FLEXIBILITY

MODE	CAPACITY	PROTECTION	ADVANTAGES
RAID 5 (default)	80%	★★★	Parity
RAID 5+Spare	60%	★★★★	Parity + Replacement
RAID 6	60%	★★★★★	Extra Parity
RAID 10*	N/A	★★★★	Mirroring
RAID 10+Spare	40%	★★★★★	Mirroring + Spare
RAID 0	100%	No	Full Capacity

RAID Protection

Thanks to the secure RAID modes, including RAID 5 and RAID 6, the 5big Network enables you to keep data access even if one disk fails. The hot-swappable disk trays** even allow maintenance without affecting your workflow. "Spare" modes allow a second level of protection; a sort of "automatic maintenance" that will immediately start rebuilding the RAID protection in case of a disk failure. And with room for five disks, the 5big offers more capacity than four-disk solutions in almost every RAID mode. Extra spare disks are available as an option for immediate replacement.
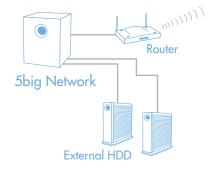
Back Up Your NAS Content

Get extra security and increase data portability by backing up your 5big Network to an external hard drive through its USB 2.0 and eSATA 3GB/s ports. Backup with the 5big is easy and customizable; you can opt for daily or weekly backups, or choose a time or date that works for you. By using an incremental backup system, the 5big Network automatically saves you time by only backing up new files.
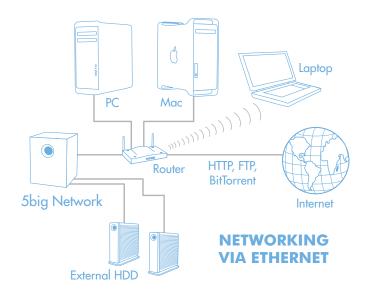
- Hot-swappable disks for non-stop data access
- More capacity: up to five full working disks
- Back up to external hard disks with USB or eSATA
- Active Directory; Wake-on-LAN
- Ultra-quiet cooling system for greater reliability

Ideal for IT Network Administrators

With its intuitive web interface, administration is easy, convenient and secure. Thanks to the 5big Network's DHCP and Apipa support, network configuration is fast and automatic. It's easy to control data access by assigning various security levels to shares, groups, user profiles, and public access, and with Windows ADS domain support, there's no need to recreate user and group accounts. End users do not need to create new passwords and usernames, making the 5big Network as convenient as it is safe. The 5big Network also provides its administrator with notifications via email of events like backup, RAID construction, and downloads, as well as high temperate, disk damage, and fan damage alerts.

NETWORKING VIA ETHERNET

A Multiprotocol Solution

SMB or **SAMBA**	Network file transfer for Windows, Linux, and Mac***
AFP	Network file transfer for Mac clients
HTTP	For accessing 5big admin and files using a Web browser
HTTPS	For those who prefer a secured connection using the Web browser
FTP	For accessing files remotely using FTP clients
Bonjour	For making files searchable through the network
BitTorrent™	For downloading large files from the Internet without a PC or Mac on

Backup, Restore, and Recover

The 5big Network comes with three client licenses for Genie Backup Manager Pro™ for Windows and three licenses for Intego Backup Manager Pro™ for Mac. This software lets you to reliably and efficiently back up your documents, emails, settings, or other digital assets. With its ease of use, you can schedule and customize the type of backup you create. Ideal for small business network administrators, the Genie and Intego programs can easily find previous versions of your documents and restore them. With computer recovery options, professionals will be able to restore their configuration and to go right back to work in the event of a disaster with their workstation.
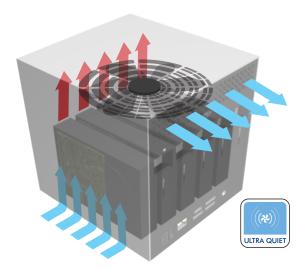
1TBˇ = 175,000 office presentations or 125,000 RAW photos or 1000 videosˇˇ

Quiet and Reliable Operation

For the best and most reliable cooling system for the 5big Network, LaCie has chosen the Noctua and the NF-P12 fan technology, designed in Austria, and automatically thermoregulated by SMART commands. The nine-blade design and the vortex-control notches of the blower provide superior pressure and airflow performance, all at a volume fewer than 19dBA. The best-in-its-class Noctua is rated at 150,000 hours MTBF, and its ultra-quiet design makes it perfect for even the most noise-sensitive creative environment. This attention to detail allows the 5big Network to be from 15% (seek) to 37% (idle) quieter than traditional 4-disk systems.

To find out more about Noctua technology, please visit www.noctua.at
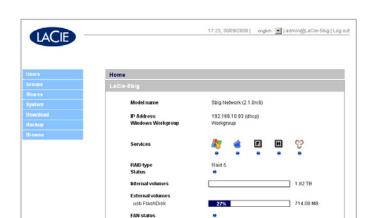

ULTRA QUIET

Power Savings

Traditional RAID systems can consume a lot of power, but the 5big Network is different. LaCie has reduced power consumption of this 5-disk solution by 25% compared to the previous 4-disk RAID generations. Moreover, with the "Auto" mode of the triple position power button, the 5big is able to go into standby reducing the power consumption by up to 75%. Thanks to the Wake-on-LAN feature, the 5big Network can be switched back to operating mode from the client side.

Superior Design

Designed by world-famous industrial designer Neil Poulton, the professional aluminum 5big Network tower is robust and reliable with a strong metal enclosure and five lockable drive trays that can be inserted and removed.** Red and blue LED indicators identify each disk, and the glowing blue button adds more than just character—one push will back up an attached external hard disk, USB key or digital camera to the 5big Network. In addition, the 5big Network has been developed to be stackable and enhance any work environment with its space-saving abilities.

Easy to Use

For a unique user experience, the 5big Network includes the LaCie Network Assistant software for Windows, Mac, and Linux to be installed at the client side, and its intuitive and appealing design increase both functionality and usability. With this agent, users have quick access to the shares created in the 5big Network, and can see all the LaCie NAS products in the network.

System Requirements

- PC or Mac with an Ethernet network adapter
- Windows® 2000, Windows XP (SP1 & SP2), Windows Vista™ / Mac® OS 10.2 or higher / Linux 2.4 or higher
- Ethernet switch or router
- Minimum free disk space: 600MB recommended
- Supported web browsers: Internet Explorer 6.0 or higher, Mozilla Firefox 1.5 or higher, and Apple Safari 2.0 or higher

Box Content

- LaCie 5big Network
- Ethernet cable
- External power supply
- Utilities CD-ROM with software & User Manual
- Quick Install Guide
- LaCie Network Assistant (Windows, Mac & Linux)
- Genie Backup Manager Pro for Windows and Intego Backup Manager Pro for Mac (3 licenses)

Activity LEDs

Swappable Drives

USB 2.0 Expansion

Gigabit Ethernet

On/Auto/Off

3 x eSATA Expansion

Power

LACIE 5BIG NETWORK SPARE DRIVE

A spare drive and drawer for use with the LaCie 5big Network.

Item #	301408	301406	301458
Capacity	500GB	1TB	1.5TB

Premium 3-Year Warranty

OPTIONAL **ADVANCE REPLACEMENT WARRANTY**

The LaCie 5big Network comes with a 3-Year Limited Warranty. For superior service, it also comes with an optional Advance Replacement Warranty, which can be purchased separately online within 30 days of the purchase date. Under the Advance Replacement Warranty, LaCie will immediately swap out the product without it needing to be returned first for minimal interruption of your workflow. LaCie covers all freight costs. Availability depends on the sales area.
See www.lacie.com for details.

LaCie 5big Network

Item Number	301354	301355	301419	
Capacity▾	2.5TB	5TB	7.5TB	
Interface	Gigabit Ethernet 10/100/1000 Base-TX			
Expansion Ports	1 x Hi-Speed USB 2.0 & 3 x eSATA for additional storage, data import and external backups			
RAID Modes	RAID 5, RAID 5+Spare, RAID 6, RAID 10*, RAID 10+Spare, RAID 0			
Interface Transfer Rates (maximum theoretical bus speed)	10/100/1000 Base-TX Ethernet: 1Gbit/s (125MB/s)			
Burst Transfer Rates▾▾▾ (maximum drive speed)	10/100/1000 Base-TX Ethernet: 12-16 MB/s write 10/100/1000 Base-TX Ethernet: 22-32 MB/s read			
Network Protocols	File Server: SMB (Windows/Mac/Linux); AFP (Mac); FTP; HTTP; Apple Bonjour; BitTorrent™			
Administration	Easy-to-use network setup via Web browser; Auto IP configuration (DHCP client compatible & Apipa)			
Special Features	Wake-on-LAN: Turn the device on/off from the network Active Directory: Use the same identification for users and groups of Windows AD domain Email alert for general notifications, wrong utilization and drive failures Download Machine: Download files automatically with the built-in Torrent client			
Local Import & Backup	1-click file importing from external drives (hard disks, USB keys, digital cameras, etc.) Incremental backup support to external drives Backup scheduling to external drives			
Cooling System	Ultra-quiet cooling system with self-stabilizing oil-pressure bearing technology			
Triple Power Management	"Auto" for standby mode, "ON" for normal operation, and "OFF"			
Power Consumption▾▾▾▾	Standby mode: 10W; idle mode: 40W; seek mode: 44W			
Power Supply	100-240VAC 50/60Hz			
Acoustic▪	Standby mode: negligible; idle mode: 19.1dBA; seek mode: 23.7dBA			
Security Access	Various security levels: share, groups, users profiles, public access			
Dimensions (HxLxW)	8.6 x 7.7 x 6.8 in. / 220 x 196 x 173 mm			
Weight	16.8 lbs. / 7.6 kg			
Warranty	3 Years Limited			

*RAID 10 is available in the 4-disk version only.
**Hot-swapping is not available in RAID 0 mode.
*** AFP required for full compatibility with Mac OS.
▾EN 1TB (Terabyte) = 1000GB. 1GB = 1,000,000,000 bytes. Total accessible capacity varies depending upon operating environment (typically 10–15% less).
Capacity also varies depending upon RAID modes. In RAID 5/5+Spare/6, the capacity varies according to the number of disks (more capacity with 5 disks).
▾▾ Calculations are based on 5MB office presentations, an average digital SLR of 8 megapixels for RAW photos, and 800MB/1-hour of video (encoded in MPEG-4 or equivalent codec).
▾▾▾ Tests performed using Intel NASPT tool in SMB file systems in RAID 0 configuration.
PC used: Core2 Duo 2 Ghz /1 GB RAM / Network card RealTek /Crossed cable / Vista Professional.
Performance depends on the RAID mode selected, file system used, and may vary from one drive to another.
▾▾▾▾ These measurements are indications and may vary by +/- 10%.
▪This measurement has been made under normal conditions, one meter from the front of the product. It may vary with the condition and product configuration.

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compatible with **WINDOWS®**   compatible with **MAC OS®**   compatible with **LINUX**   **ETHERNET**   **LACIE**